

Work Order ID 60955

July 29, 2010 8:39:51 AM



Page 1

Item ID: D412-704-045

Accept



Setup Start



Revision ID:

Item Name: Cable Assembly (212/214/412)

Stop



Start Date: 7/29/10 Start Qty: 2.00



Cust Item ID:

Required Date: 7/30/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

[Signature]

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-704

Rev B

100



Small Fab

0.00

Small Fab

Memo

0.00

Small Fab

Assemble as per dwg IIN D412-704 page 7, 9

Ep 10/07/29 (2)

110



QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

8/10/29

(2)

120



Identify as per dwg & Stock Location: 223

0.00

Packaging

Memo

0.00

Packaging

Ep 11/29 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60955

July 29, 2010 8:39:52 AM



Page 2

Item ID: D412-704-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Cable Assembly (212/214/412)

Start Date: 7/29/10 Start Qty: 2.00



Cust Item ID:

Required Date: 7/30/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/07/29 HJ

H 10-7-29

(2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

July 29, 2010 8:39:49 AM

Page 1
3

Work Order ID: 60955

Parent Item: D412-704-045

Parent Item Name: Cable Assembly (212/214/412)





Start Date: 7/29/10

Required Date: 7/30/10

Start Qty: 2.00

Required Qty: 2:00

Comments: IPP Rev:B 05.01.28 Added Figures 1-2 KJ/RF
IPP Rev:C 08-10-08 as per revB DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-13A  Bolt		Purchased	No			120	Each	74.0000	1	2		7/30/07/29	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST351		74							
					104746	74							
AN3-5A  Bolt		Purchased	No			110	Each	1,128.000	1	2		7/30/07/29	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST350		1128							
					105057	628							
					115016	500							
AN960JD10  Washer	NAS1149D0363J	Purchased	No			110	Each	6.0000	2	4		7/30/07/29	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST		6		M 115107					
					107715	6							
AN960JD10L  Washer	NAS1149D0332J	Purchased	No			110	Each	2,847.000	2	4		7/30/07/29	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST348		2847							
					110985	2847		M 113644					

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

July 29, 2010 8:39:49 AM

Page 2

Work Order ID: 60955

Parent Item: D412-704-045

Parent Item Name: Cable Assembly (212/214/412)

Start Date: 7/29/10

Required Date: 7/30/10

Start Qty: 2.00

Required Qty: 2.00

D3217-3
Cable 80.5"

Manufactured No

110 Each

2.0000

1

Location

Loc Qty

Loc Code

ST223

2

58716

2

D3257-1
Fitting

Manufactured No

110 Each

9.0000

1

Location

Loc Qty

Loc Code

ST047

9

38429

3

60080

6

D3258-1
Angle Bracket

Manufactured No

110 Each

13.0000

1

Location

Loc Qty

Loc Code

ST047

13

43639

1

60071

12

MS21042L3
Nut

Purchased No

110 Each

2,496.000

2

Location

Loc Qty

Loc Code

ST300

2496

114523

115

114718

381

114784

2000

2
EBS 10/07/29

2
EBS 10/07/29

2
EBS 10/07/29

4
EBS 10/07/29

July 29, 2010 8:39:50 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

July 29, 2010 8:39:50 AM

Page 3

Work Order ID: 60955



Parent Item: D412-704-045



Parent Item Name: Cable Assembly (212/214/412)

Start Date: 7/29/10

Required Date: 7/30/10

Start Qty: 2.00

Required Qty: 2.00

NAS509-3

Purchased

No

110

Each

16.0000

3

6



Nut

GS 07/29
6

Location

Loc Qty

Loc Code

ST280

16

115006

16

July 29, 2010 8:39:50 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

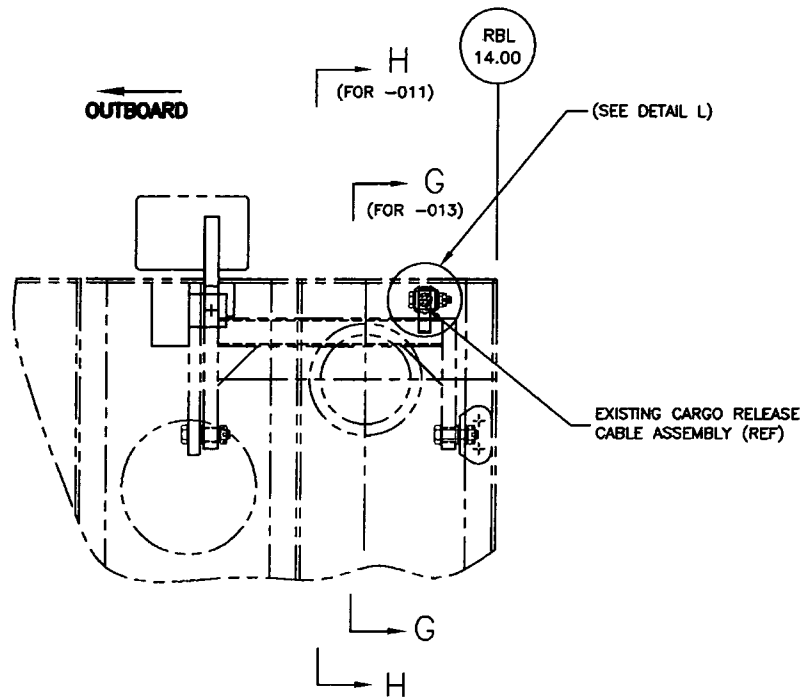


FIGURE 4 - Detail B. View looking Aft (Pilot's Side)
(-011/-013 Installations)

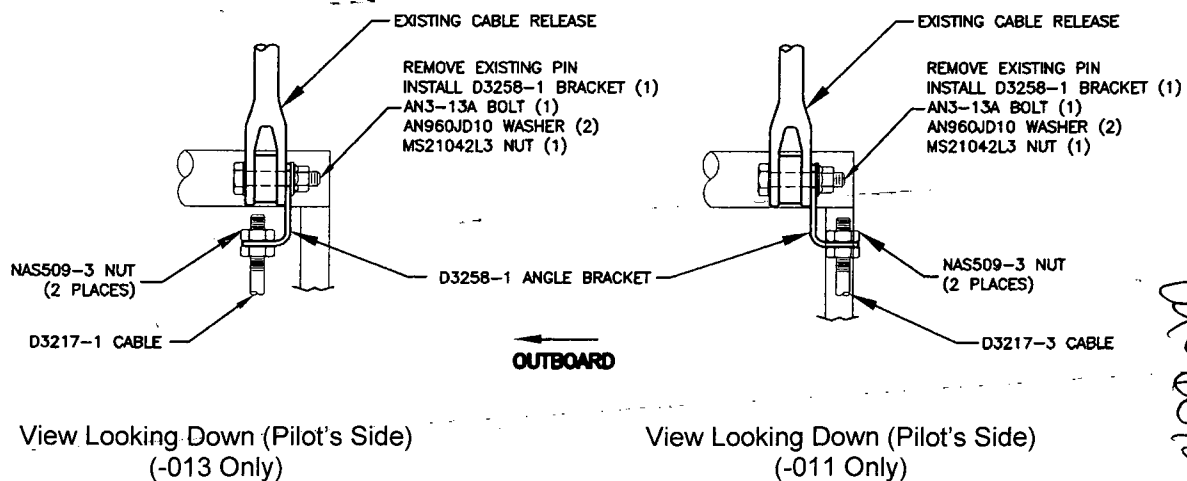


FIGURE 5 - Detail L.

• COPYRIGHT © 2004 BY DART AEROSPACE LTD •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: **B**

Date: 07-08-10

chobass

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

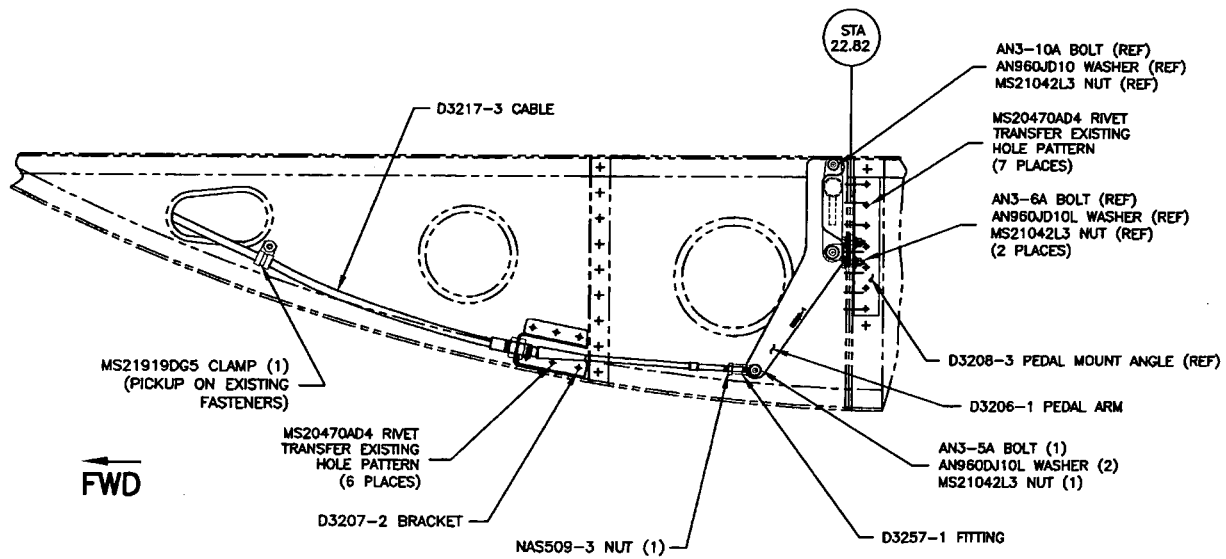


FIGURE 8 - View F-F. View looking Inboard From LHS
(-011 Only)

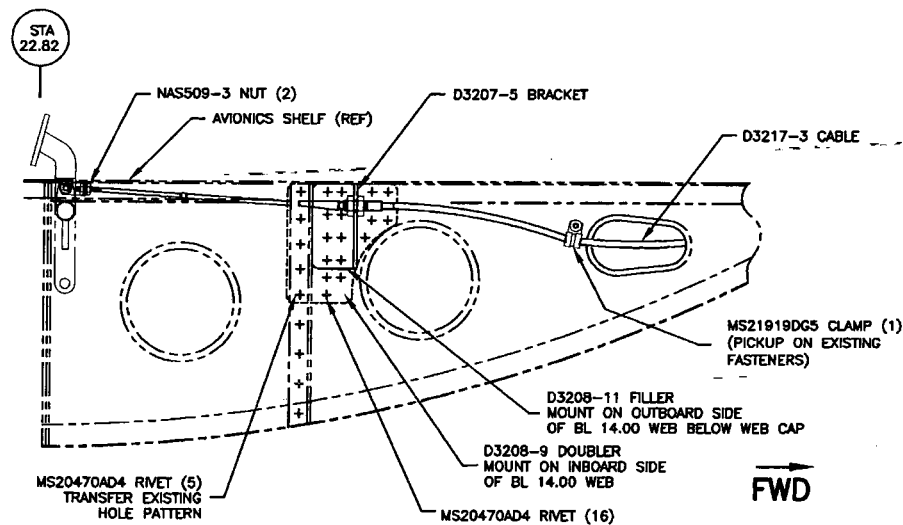


FIGURE 9 - View H-H. View looking Inboard From RHS
(-011 Only)